

Bogue Sound was the dominant waterbody for bay scallop landings from 1972 to 1981 and accounted for 53% of the total landings (Figure 6.7). From 1982 to 1993, Core Sound became the dominant waterbody for bay scallop landings, and accounted for 48% of the total landings. The highest annual bay scallop landings were 59,482 bushels from Core Sound in 1985. Landings declined in both areas in 1987 before the red tide event occurred in October (Figure 6.8). Core Sound continued to be the dominant waterbody since the initiation of the DMF Trip Ticket program in 1994 and accounted for 74% of the overall landings from 1994 to 2004. The last year with a significant amount of landings was in 1995, when 32,798 bushels were harvested from Core Sound (Figure 6.8). Other waterbodies where landings appear periodically include the North River/Back Sound areas and Pamlico Sound. Pamlico Sound experienced an abundance of bay scallops in 1987 and the North River/Back Sound waterbody showed an increase in landings in the early 1980s.

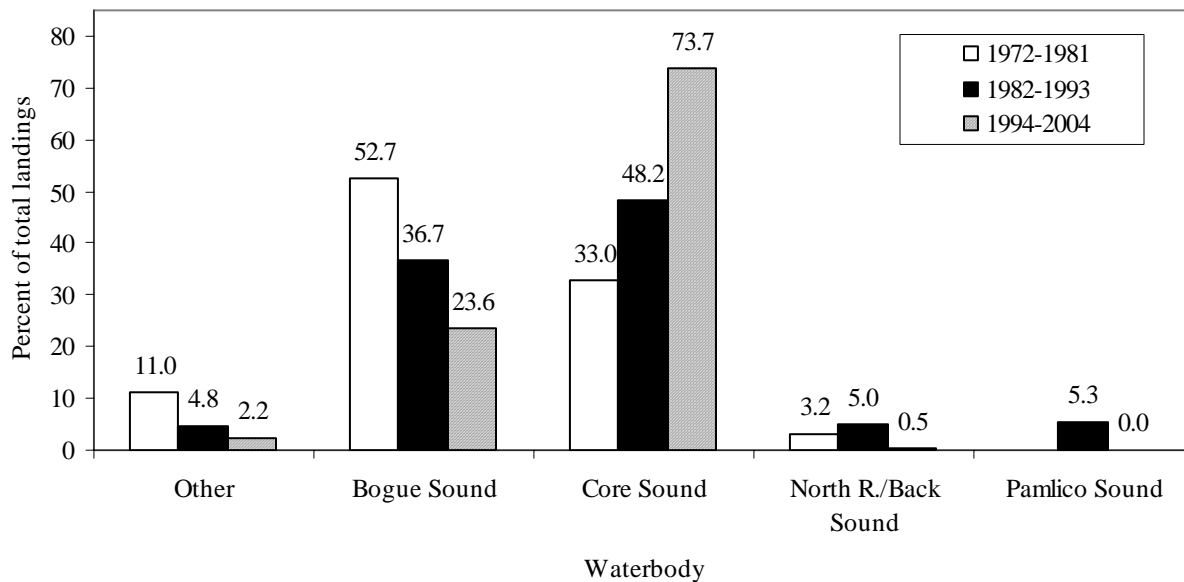


Figure 6.7. Average percentage of total bay scallop landings by waterbody for three distinct time periods: 1972-1981, 1982-1993, and 1994-2004. Other waterbodies include: Inland waterways, New River, White Oak River, Neuse River, Newport River, Stump Sound, and Topsail Sound. DMF Trip Ticket Program.